

**DECLARATION and
POWER OF ATTORNEY**

QUANTUM-4

#3

As a below-named inventor, I declare that I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed in the specification identified below and for which a patent is sought on the invention as titled therein. I hereby state that I have reviewed and understand the contents of said specification including the claims, as amended by any amendment referred to herein. I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56.

Full Name of Inventor(1)	Last Name ELAD	First Name JOSEPH	Middle Name B.	
Residence & Citizenship	City CLAYMONT	State or Foreign Country DE	Country of Citizenship USA	
Post Office Address-	Post Office Address P.O. BOX 970	City CLAYMONT	State or Country DE	Zip Code 19703
Full Name of Inventor(2)	Last Name JOHNSON	First Name APPERSON	Middle Name H.	
Residence & Citizenship	City WILMINGTON	State or Foreign Country DE	Country of Citizenship USA	
Post Office Address-	Post Office Address 29 PAXON DRIVE	City WILMINGTON	State or Country DE	Zip Code 19803
Full Name of Inventor(3)	Last Name CLEAVER	First Name DAVID	Middle Name S.	
Residence & Citizenship	City NEWARK	State or Foreign Country DE	Country of Citizenship USA	
Post Office Address-	Post Office Address 1511 ELK WAY	City NEWARK	State or Country DE	Zip Code 19701
Full Name of Inventor(4)	Last Name CHESTER	First Name DANIEL	Middle Name L.	
Residence & Citizenship	City NEWARK	State or Foreign Country DE	Country of Citizenship USA	
Post Office Address-	Post Office Address 1106 JANICE DRIVE	City NEWARK	State or Country DE	Zip Code 19713
Full Name of Inventor(5)	Last Name DECKER	First Name KEITH	Middle Name S.	
Residence & Citizenship	City HOCKESSIN	State or Foreign Country DE	Country of Citizenship USA	
Post Office Address-	Post Office Address 293 CHIPPENHAM LANE	City HOCKESSIN	State or Country DE	Zip Code 19707
Full Name of Inventor(6)	Last Name ROPER	First Name THOMAS	Middle Name A.	
Residence & Citizenship	City QUINCY	State or Foreign Country MA	Country of Citizenship USA	
Post Office Address-	Post Office Address 459 HANCOCK ST. APT 3	City QUINCY	State or Country MA	Zip Code 02171
Full Name of Inventor(7)	Last Name PHILIPS	First Name IRENE	Middle Name H.	
Residence & Citizenship	City NEWARK	State or Foreign Country DE	Country of Citizenship USA	
Post Office Address-	Post Office Address 8 Woodie Drive	City NEWARK	State or Country DE	Zip Code 19702

**COPY OF PAPERS
ORIGINALLY FILED**

DECLARATION AND POWER OF ATTORNEY --- Page 2

Title of the Invention:

INTELLIGENT PORTAL ENGINE
☐ Patent specification attached.

X Patent specification was filed on JULY 31, 2001 as U.S. application Serial No. 09/919,702
and was amended on _____ (if applicable).

X No earlier-filed foreign applications of which priority benefit is claimed.

☐ Required information as to earlier-filed foreign applications of which priority benefit is claimed appears on page 3 attached.

☐ No earlier-filed U.S. applications of which priority benefit is claimed.

X Required information as to earlier-filed U.S. applications of which priority benefit is claimed appears on page 3 attached.

POWER OF ATTORNEY: The power to prosecute this application and transact all business in the Patent and Trademark Office connected therewith is hereby granted to the following: X attorney(s) ☐ agent(s):

Name: Donald W. Huntley
Brian A. Gomez

Registration No.: 24,673

44,718

Send correspondence and direct
telephone calls to:

Brian A. Gomez
Huntley & Associates
1105 North Market Street
P.O. Box 948
Wilmington, DE 19859-0948

Tel. No.
(302) 426-0610

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor(1)

JOSEPH B. ELAD

Joseph B. Elad

Date 11/15/01

Signature of Inventor(2)

APPERSON H. JOHNSON

Apperson H. Johnson

Date 11-15-2001

Signature of Inventor(3)

DAVID S. CLEAVER

David S. Cleaver

Date 11/15/01

Signature of Inventor(4)

DANIEL L. CHESTER

Daniel L. Chester

Date 11/14/01

Signature of Inventor(5)

KEITH S. DECKER

Keith S. Decker

Date 11-9-2001

Signature of Inventor(6)

THOMAS A. ROPER

Thomas A. Roper

Date 10/26/01

Signature of Inventor(7)

IRENE H. PHILIPS

Irene H. Philips

Date 11/15/01

Date

☐ Required information as to earlier-filed foreign applications of which priority benefit is claimed.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Country	Application No.	Filing Date	Priority Claimed (Yes-No)
---------	-----------------	-------------	---------------------------

☒ Required information as to earlier-filed U.S. applications of which priority benefit is claimed.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112. I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56, which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Application Serial No.	U.S. Filing Date	Status (patented, pending or abandoned)
60/221,976	JULY 31, 2000	Pending